

Enzyme Catalyzed Therapeutic Agents (ECTA)

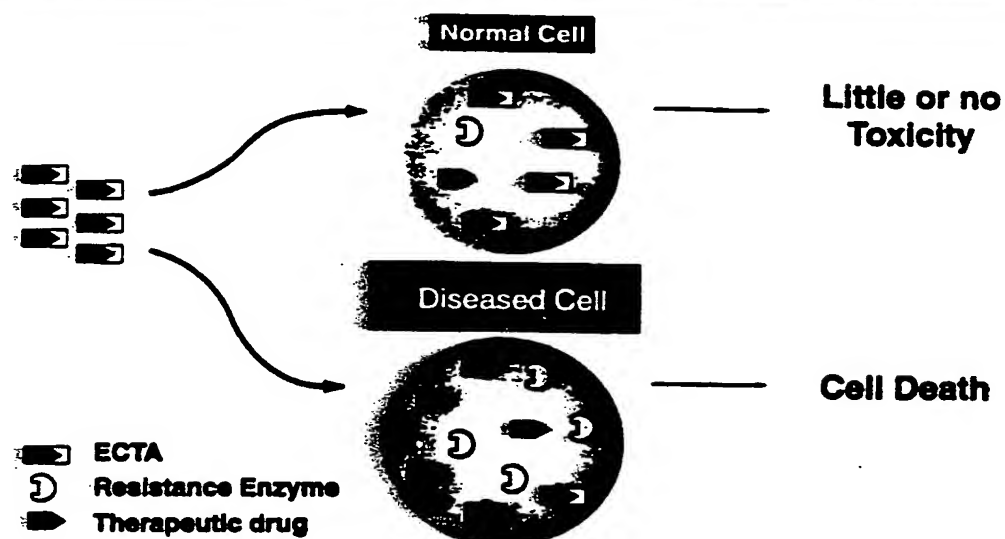


Figure 1

Enzyme Catalyzed Therapeutic Agents

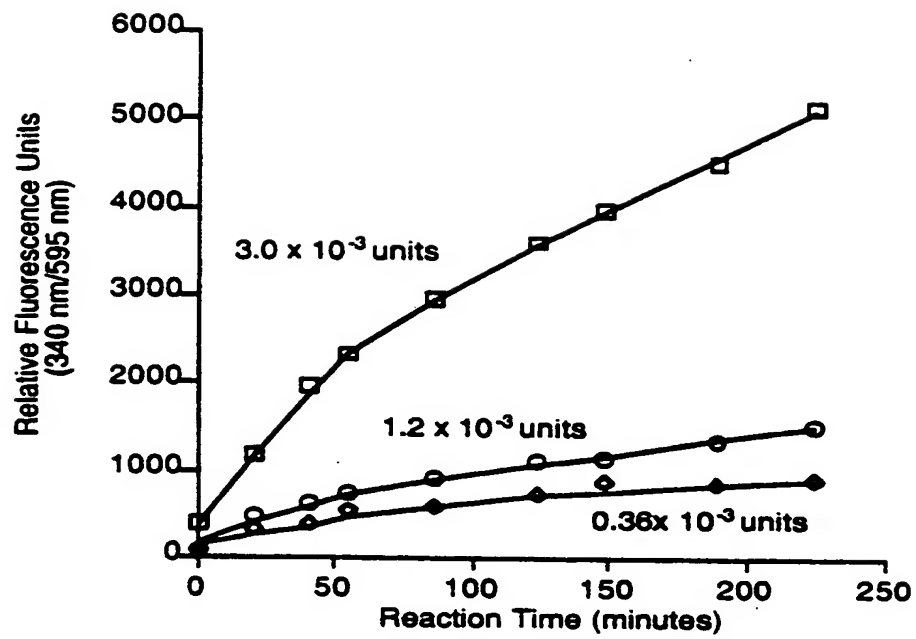


Figure 2 Fluorescent products from incubation of BVdUMP with rHuTS

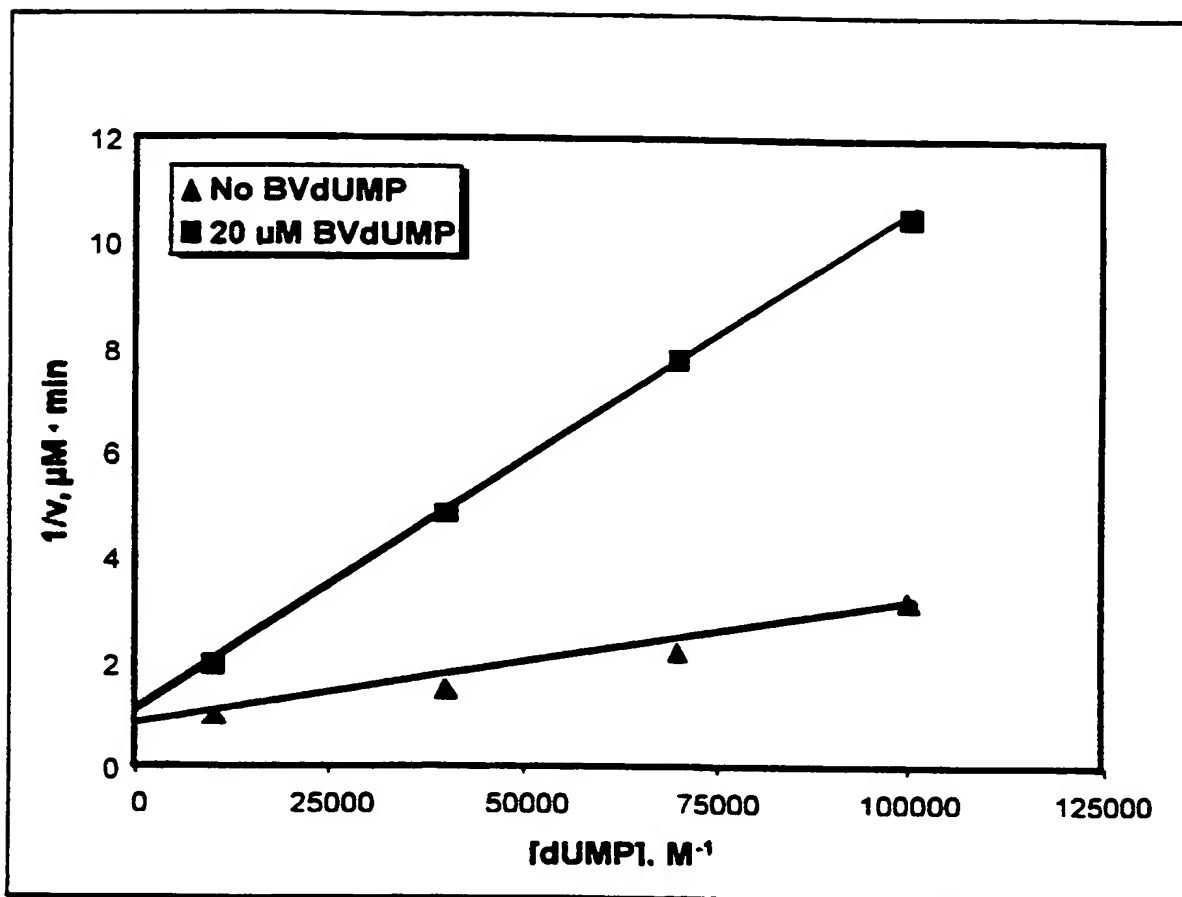


Figure 3

BVdUMP is competitive with dUMP in rHuTS reactions

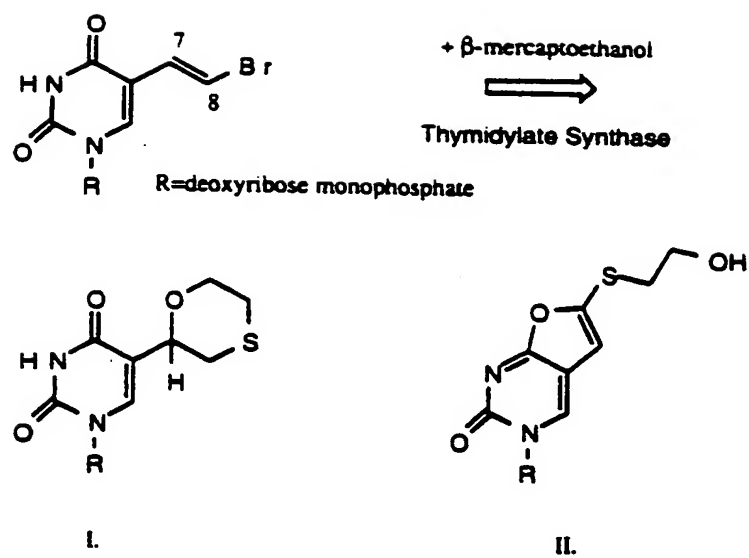


Figure 4

Structures of products of in vitro reaction

Proposed Mechanism of NB1011 Activation

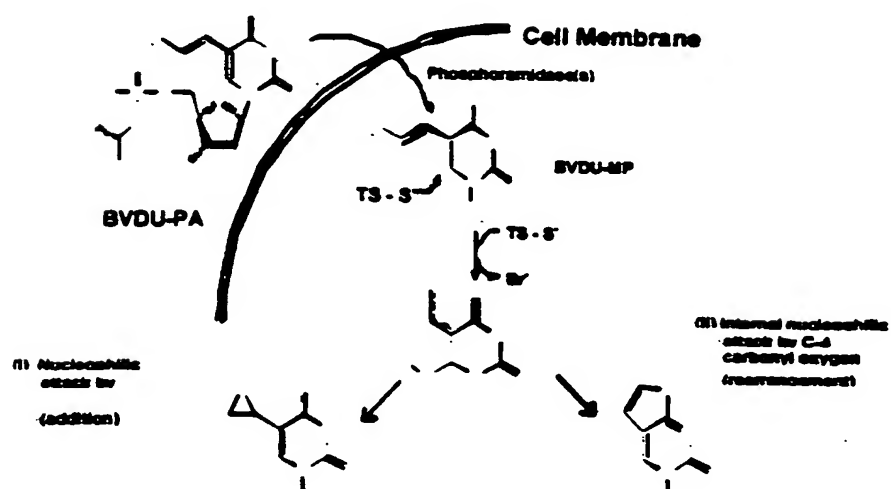


Figure 5

Proposed mechanism of NB1011 activation

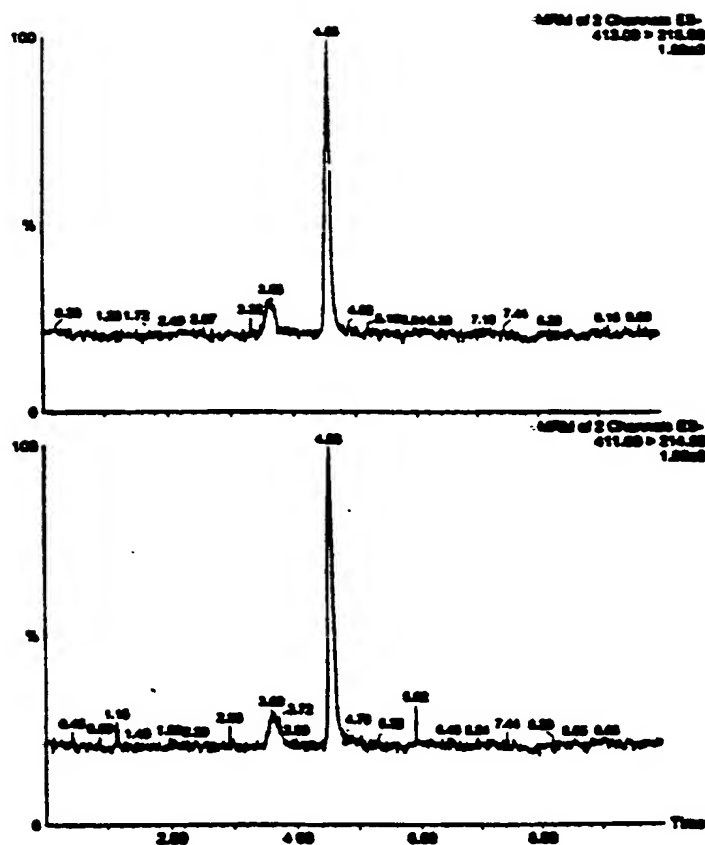


Figure 6

Detection of BVdUMP in NB1011-treated H630R10 Cells

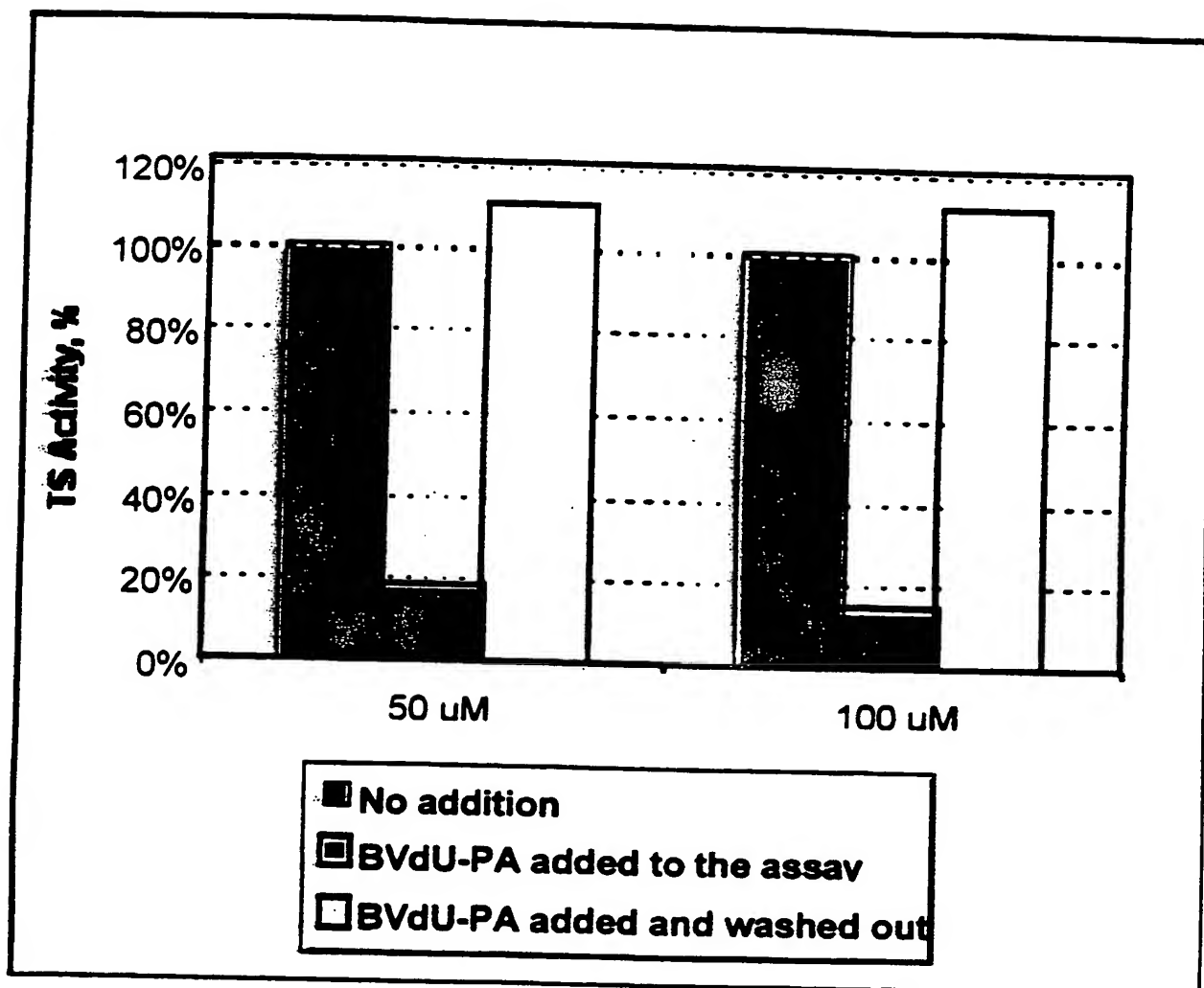


Figure 7

NB1011 does not irreversibly inactivate TS *in vivo*

Lane Number

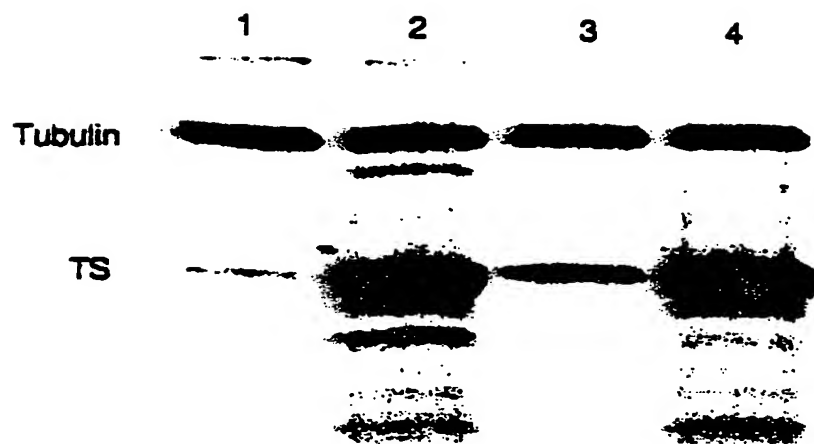


Figure 8

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